

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4673	((servotrack\$3 or servo-track\$3 or servo or servo adj2 track\$3 or ((referenc\$3 or pilot\$3) near2 track\$3)) near3 (writ\$4 or recorder or recording)) or STW	EPO; JPO; DERWENT	OR	OFF	2006/05/17 16:45
L2	1597293	dasd or direct adj access adj storage adj device or ((storage or information or record\$3 or reproduc\$3 or disk or disc or hard or magnetic or optical or record\$3) adj3 (drive or apparatus or device or recorder or unit)) or HDD or G11B033/\$.ipc. or laptop or notebook or desktop or tower or console or computer or ((disc or disk) adj2 file\$1)	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:38
L3	1607271	disc\$1 or disk\$1 or record\$3 or platter\$1	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:38
L4	2689275	2 or 3	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:38
L5	4407	1 and 4	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:38
L6	4541069	(elastic\$5 or resilien\$6 or noise\$1 or antishock\$5 or antivibrat\$6 or anticolli\$6 or vibrat\$7 or suppress\$6 or absorb\$5 or isolat\$6 or rubber\$6 or elastomer\$6 or visco\$8 or foam\$3 or absorption\$1 or attenuat\$7 or damp\$6 or leaf adj spring\$1 or shaking or resonan\$6 or bang\$4 or bash\$5 or buffer\$6 or bump\$6 or collision\$1 or collid\$6 or concussion\$1 or ding\$5 or impact\$5 or jab\$6 or jar\$4 or jolt\$6 or knock\$5 or shock\$6 or slam\$4 or slap\$6 or smack\$5 or smash\$5 or sock\$5 or strik\$5 or thump\$5 or thwack\$5 or wack\$5 or whack\$5 or antirattl\$6 or rattl\$5)	EPO; JPO; DERWENT	OR	OFF	2006/05/17 16:56
L7	607	5 and 6	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:40

## EAST Search History

L8	13318046	clamp\$3 or chuck\$5 or grip\$6 or hold\$5 or fine or position\$4 or plunger or solenoid\$4 or spring\$1 or claw\$5 or detent\$5 or pin or pins or conical\$6 or catch\$3 or clasp\$3 or clench\$3 or lock\$3 or latch\$3 or nip\$5 or press\$3 or snap\$4 or vice\$1 or secur\$4 or forc\$4 or fasten\$5 or attach\$5 or adapt\$4 or bond\$3 or connect\$4 or connector\$1 or coupl\$4 or joint\$1 or link\$3 or tie\$1 or tying or tieing or ties or brac\$3 or clip\$3 or pinch\$3 or hook\$3 or harness\$3 or restrain\$3 or strap\$4 or tack\$3 or constrict\$3 or leash\$3 or tether\$3 or peg\$4 or stirrup\$3 or nest\$3	EPO; JPO; DERWENT	OR	OFF	2006/05/17 16:57
L9	200948	cam or camming or cams	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:52
L10	13342325	8 or 9	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:52
L11	397	7 and 10	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:53
L12	220385	stabiliz\$4	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:53
L13	237599	stabiliz\$6	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:54
L14	18	7 and 13	EPO; JPO; DERWENT	OR	OFF	2006/05/17 14:54
L15	405	11 or 14	EPO; JPO; DERWENT	OR	OFF	2006/05/17 15:40
L16	1899	(laser and semiconductor and head and optical\$4 and (record\$3 or reproduc\$5 or read\$3 or writ\$4))	EPO; JPO; DERWENT	OR	ON	2006/05/17 15:43
L17	697758	disc\$1 or disk\$1	EPO; JPO; DERWENT	OR	ON	2006/05/17 15:43
L18	1097	16 and 17	EPO; JPO; DERWENT	OR	ON	2006/05/17 15:42
L19	17627	(Minislid\$1 or microslid\$1 or nanoslid\$1 or picoslid\$1 or slid\$1 or ((air or aerodynamic\$6 or hydrodynamic\$6 or float\$3 or fly\$3 or flies or aero adj dynamic\$6 or hydro adj dynamic\$6 or ABS or levitat\$5) near5 (head or transduc\$ or read adj write)))ti,ab. or "360/103" or 360/234.3-237.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/17 15:43
L20	21774	(laser and semiconductor and head and optical\$4 and (record\$3 or reproduc\$5 or read\$3 or writ\$4))	US-PGPUB; USPAT	OR	ON	2006/05/17 15:43

## EAST Search History

L21	803025	disc\$1 or disk\$1	US-PGPUB; USPAT	OR	ON	2006/05/17 15:44
L22	190	19 and 20 and 21	US-PGPUB; USPAT	OR	ON	2006/05/17 15:48
L23	1	"10/711527"	US-PGPUB; USPAT	OR	ON	2006/05/17 15:53
L24	1345	(magneto-optical near2 recording).ti, clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 15:53
L25	704	(magneto-optical near2 recording).ti.	US-PGPUB; USPAT	OR	ON	2006/05/17 15:53
L26	905	(magneto-optical near2 recording).ab.	US-PGPUB; USPAT	OR	ON	2006/05/17 15:53
L27	1264	(magneto-optical near2 recording). clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 15:55
L28	546	25 and 26 and 27	US-PGPUB; USPAT	OR	ON	2006/05/17 15:54
L29	276	(phase-change near2 recording).clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 15:55
L30	213	((servotrack\$3 or servo-track\$3 or servo or servo adj2 track\$3 or ((referenc\$3 or pilot\$3) near2 track\$3)) near3 (formater or formatting or formating or formatter or writ\$4 or recorder or recording)) or STW	IBM_TDB	OR	OFF	2006/05/17 17:19
L31	58855	clamp\$3 or chuck\$5 or grip\$6 or hold\$5 or fine or position\$4 or plunger or solenoid\$4 or spring\$1 or claw\$5 or detent\$5 or pin or pins or conical\$6 or catch\$3 or clasp\$3 or clench\$3 or lock\$3 or latch\$3 or nip\$5 or press\$3 or snap\$4 or vice\$1 or secur\$4 or forc\$4 or fasten\$5 or attach\$5 or adapt\$4 or bond\$3 or connect\$4 or connector\$1 or coupl\$4 or joint\$1 or link\$3 or tie\$1 or tying or tieing or ties or brac\$3 or clip\$3 or pinch\$3 or hook\$3 or harness\$3 or restrain\$3 or strap\$4 or tack\$3 or constrict\$3 or leash\$3 or tether\$3 or peg\$4 or stirrup\$3 or nest\$3	IBM_TDB	OR	OFF	2006/05/17 16:51

## EAST Search History

L32	23588	(elastic\$5 or resilien\$6 or noise\$1 or antishock\$5 or antivibrat\$6 or anticolli\$6 or vibrat\$7 or suppress\$6 or absorb\$5 or isolat\$6 or rubber\$6 or elastomer\$6 or visco\$8 or foam\$3 or absorption\$1 or attenuat\$7 or damp\$6 or leaf adj spring\$1 or shaking or resonan\$6 or bang\$4 or bash\$5 or buffer\$6 or bump\$6 or collision\$1 or collid\$6 or concussion\$1 or ding\$5 or impact\$5 or jab\$6 or jar\$4 or jolt\$6 or knock\$5 or shock\$6 or slam\$4 or slap\$6 or smack\$5 or smash\$5 or sock\$5 or strik\$5 or thump\$5 or thwack\$5 or wack\$5 or whack\$5 or antirattl\$6 or rattl\$5)	IBM_TDB	OR	OFF	2006/05/17 16:52
L33	179	30 and (31 or 32)	IBM_TDB	OR	OFF	2006/05/17 16:52
L34	2503	((servotrack\$3 or servo-track\$3 or servo or servo adj2 track\$3 or ((referenc\$3 or pilot\$3) near2 track\$3)) near3 (formater or formatting or formating or formatter or writ\$4 or recorder or recording)) or STW).ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2006/05/17 16:56
L35	1369620	((elastic\$5 or resilien\$6 or noise\$1 or antishock\$5 or antivibrat\$6 or anticolli\$6 or vibrat\$7 or suppress\$6 or absorb\$5 or isolat\$6 or rubber\$6 or elastomer\$6 or visco\$8 or foam\$3 or absorption\$1 or attenuat\$7 or damp\$6 or leaf adj spring\$1 or shaking or resonan\$6 or bang\$4 or bash\$5 or buffer\$6 or bump\$6 or collision\$1 or collid\$6 or concussion\$1 or ding\$5 or impact\$5 or jab\$6 or jar\$4 or jolt\$6 or knock\$5 or shock\$6 or slam\$4 or slap\$6 or smack\$5 or smash\$5 or sock\$5 or strik\$5 or thump\$5 or thwack\$5 or wack\$5 or whack\$5 or antirattl\$6 or rattl\$5)).ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2006/05/17 16:56

## EAST Search History

L36	3815131	(clamp\$3 or chuck\$5 or grip\$6 or hold\$5 or fine or position\$4 or plunger or solenoid\$4 or spring\$1 or claw\$5 or detent\$5 or pin or pins or conical\$6 or catch\$3 or clasp\$3 or clench\$3 or lock\$3 or latch\$3 or nip\$5 or press\$3 or snap\$4 or vice\$1 or secur\$4 or forc\$4 or fasten\$5 or attach\$5 or adapt\$4 or bond\$3 or connect\$4 or connector\$1 or coupl\$4 or joint\$1 or link\$3 or tie\$1 or tying or tieing or ties or brac\$3 or clip\$3 or pinch\$3 or hook\$3 or harness\$3 or restrain\$3 or strap\$4 or tack\$3 or constrict\$3 or leash\$3 or tether\$3 or peg\$4 or stirrup\$3 or nest\$3).ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2006/05/17 17:04
L37	393	34 and 35 and 36	US-PGPUB; USPAT	OR	OFF	2006/05/17 17:05
L38	299	@ad<="20020822" and 37	US-PGPUB; USPAT	OR	OFF	2006/05/17 17:05
L39	0	"6975484".pn.	IBM_TDB	OR	OFF	2006/05/17 17:19
L40	0	"6975484".pn.	US-PGPUB	OR	OFF	2006/05/17 17:19
L41	1	"6975484".pn.	US-PGPUB; USPAT	OR	OFF	2006/05/17 17:19